

MAY 07 2002

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$130.00

## Complete if Known

Application Number 10/087,311  
Filing Date 03/01/2002  
First Named Inventor Kil, David  
Examiner Name Unknown  
Group Art Unit 2122  
Attorney Docket No. 7648/82132

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ORIGINAL FILED

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None

☐ Deposit Account:

Deposit  
Account  
Number

23-0920

Deposit  
Account  
Name

Welsh & Katz, Ltd.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					

### 2. EXTRA CLAIM FEES FOR UTILITY AND

Extra Claims		Fee from below		Fee Paid
Total Claims				
	-20** = 0	X		0.00
Independent Claims	-3** = 0	X		0.00
Multiple Dependent				

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					\$0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non - English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR § 1.17(q)	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$130.00

## SUBMITTED BY

Name (Print/Type)	Philip D. Segrest, Jr.	Registration No. (Attorney/Agent)	39,021	Telephone	(312) 655-1500
Signature	<i>Philip D. Segrest, Jr.</i>			Date	04/26/02

Complete (if applicable)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#3

Applicant: Rockwell Science Center	Group No.: 2122
Serial No.: 10/087,311	Examiner:
Filed: 03/01/2002	I hereby certify that this paper is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on this date:
For: DATA MINING APPARATUS AND METHOD WITH USER INTERFACE BASED GROUND-TRUTH TOOL AND USER ALGORITHMS	<u>4/26/2002</u> Date
Attorney	<i>Philip D. Segrest, Jr.</i>
Docket No: 7648/82132 (00SC109/114/115)	

RESPONSE TO NOTICE OF MISSING PARTS

Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

This is in response the Notice of Missing Parts mailed April 4, 2002 with a shortened statutory period set to expire two-months from the mailing date of the Notice.

Enclosed herewith is oath and declaration that has been duly executed by the inventors, David Kil and Andrew Bradley. Also enclosed is check in the amount of \$130 pursuant to 37 CFR 1.16(e). If additional fees are required, authorization is hereby provided to charge Deposit Account No. 23-0920 for such fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
WELSH & KATZ, LTD.

By: *Philip D. Segrest, Jr.*  
Philip D. Segrest, Jr.  
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WASHINGTON, D.C. 20231  
www.uspto.gov

MAY 07 2002

1048

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/087,311	05/01/2002	David Kil	82132

CONFIRMATION NO. 2075

## FORMALITIES LETTER



\*OC000000007761709\*

24628  
WELSH & KATZ, LTD  
120 S RIVERSIDE PLAZA  
22ND FLOOR  
CHICAGO, IL 60606

Date Mailed: 04/02/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

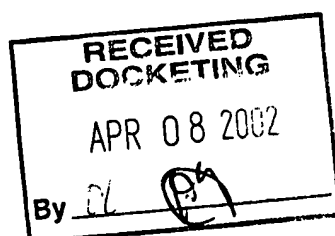
*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/08/2002 09:00:00 AM 10/087,311 001

01 FC:105



WELSH &amp; KATZ, LTD

2002 APR -8 AM 8:10

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